

FIG.1A PRIOR ART

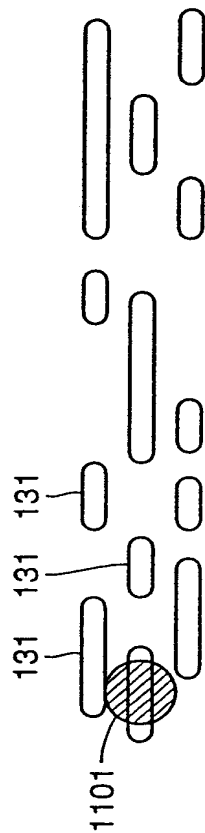


FIG.1B PRIOR ART

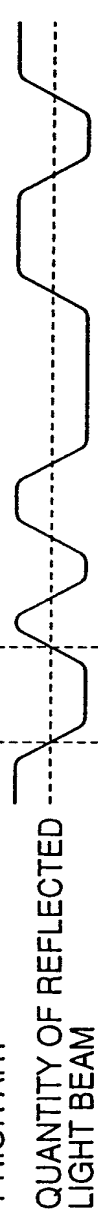


FIG.1C PRIOR ART
REPRODUCED DATA

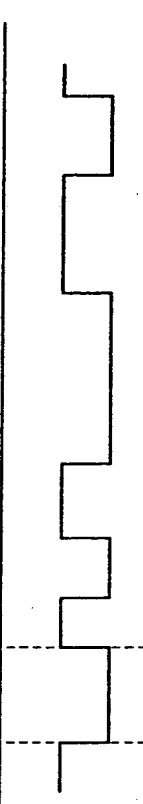


FIG.2 PRIOR ART

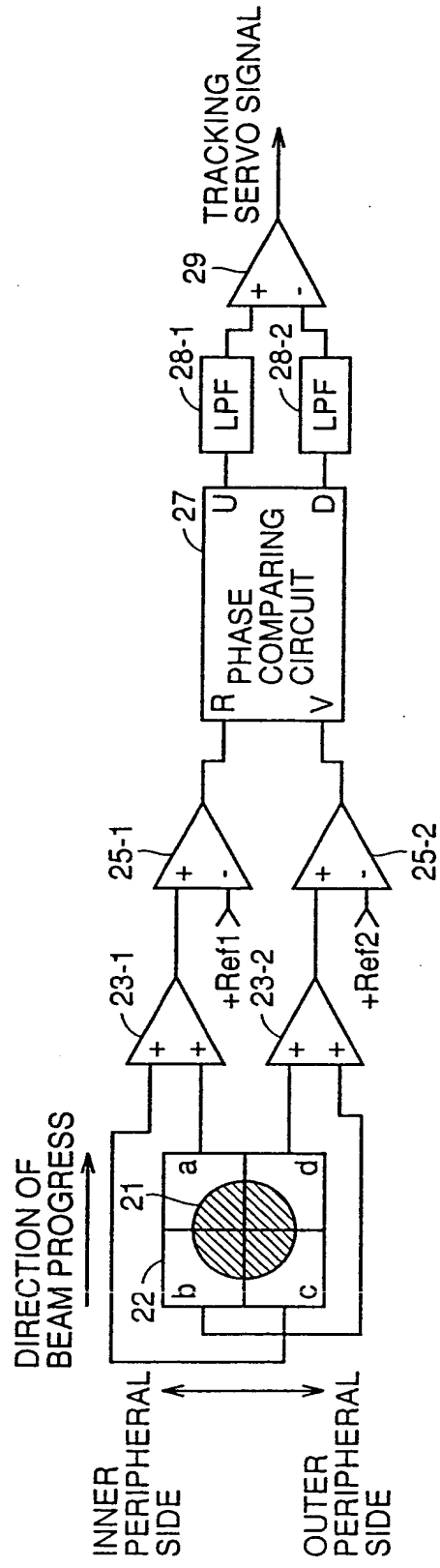


FIG.3 PRIOR ART

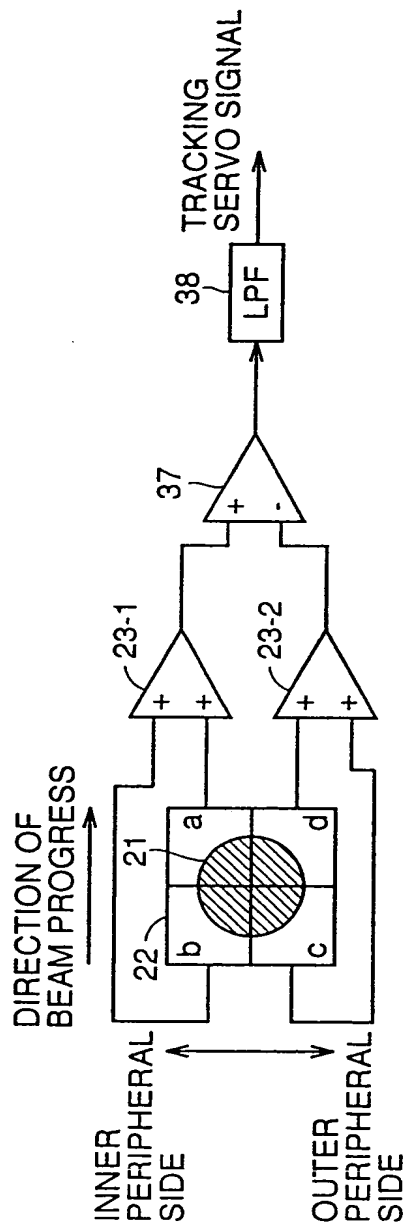


FIG.4

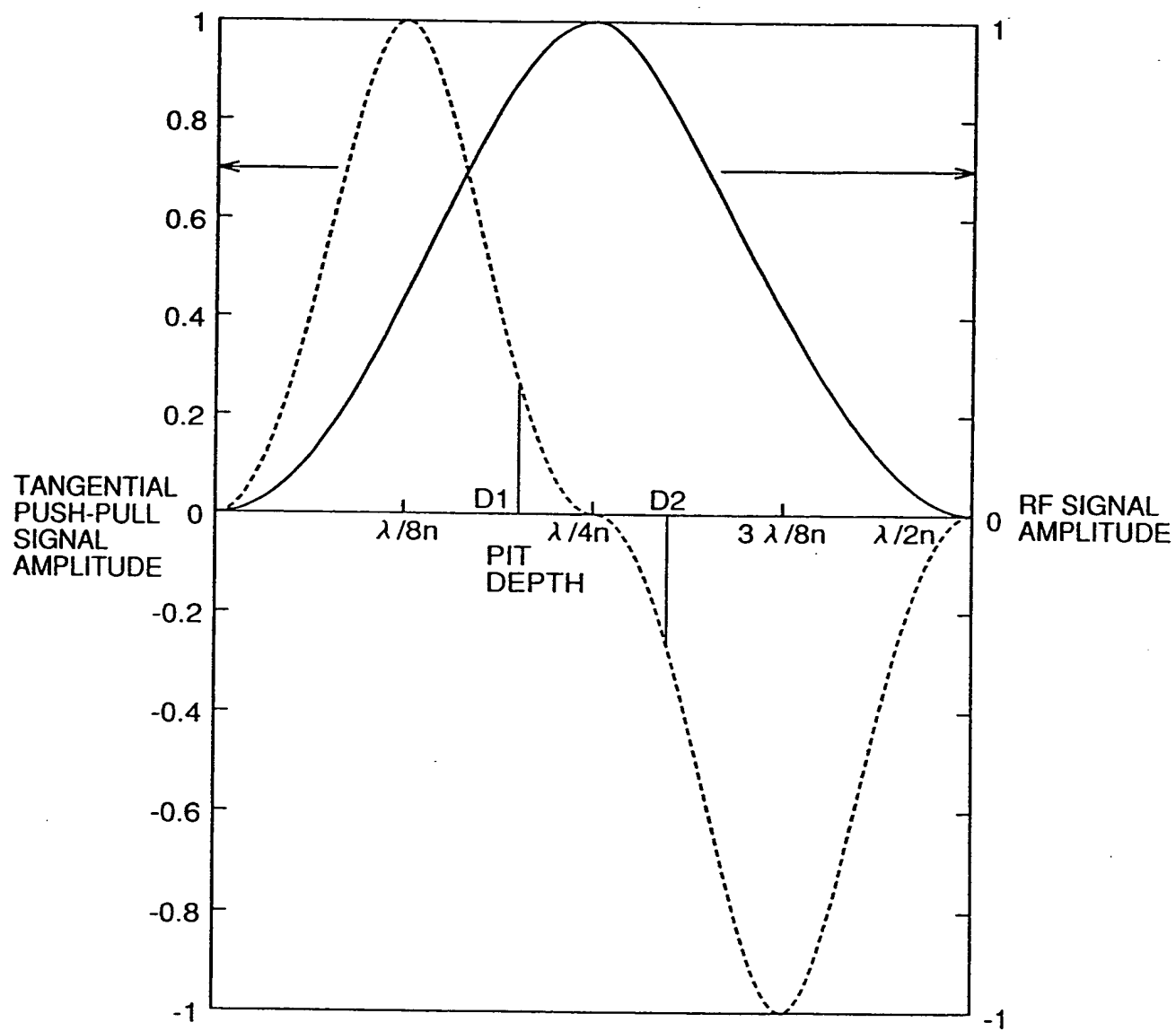


FIG.5A

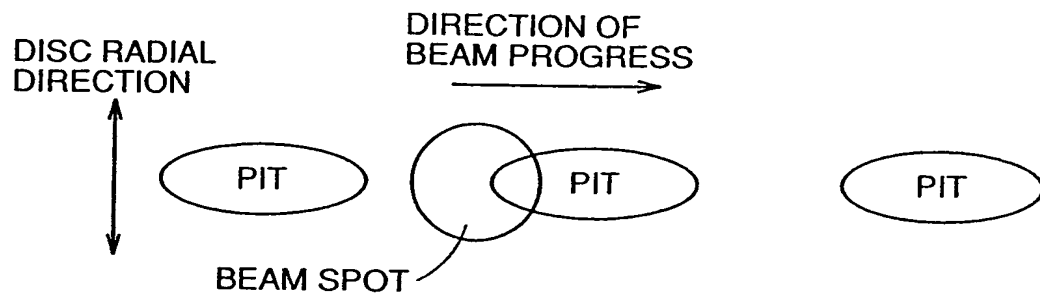
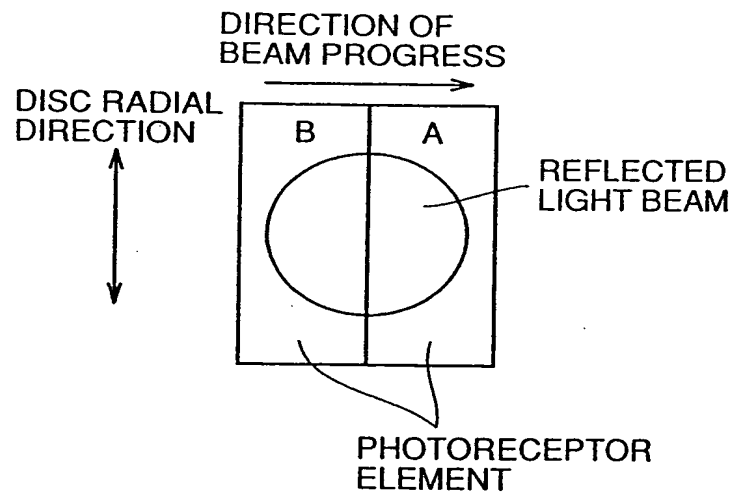


FIG.5B



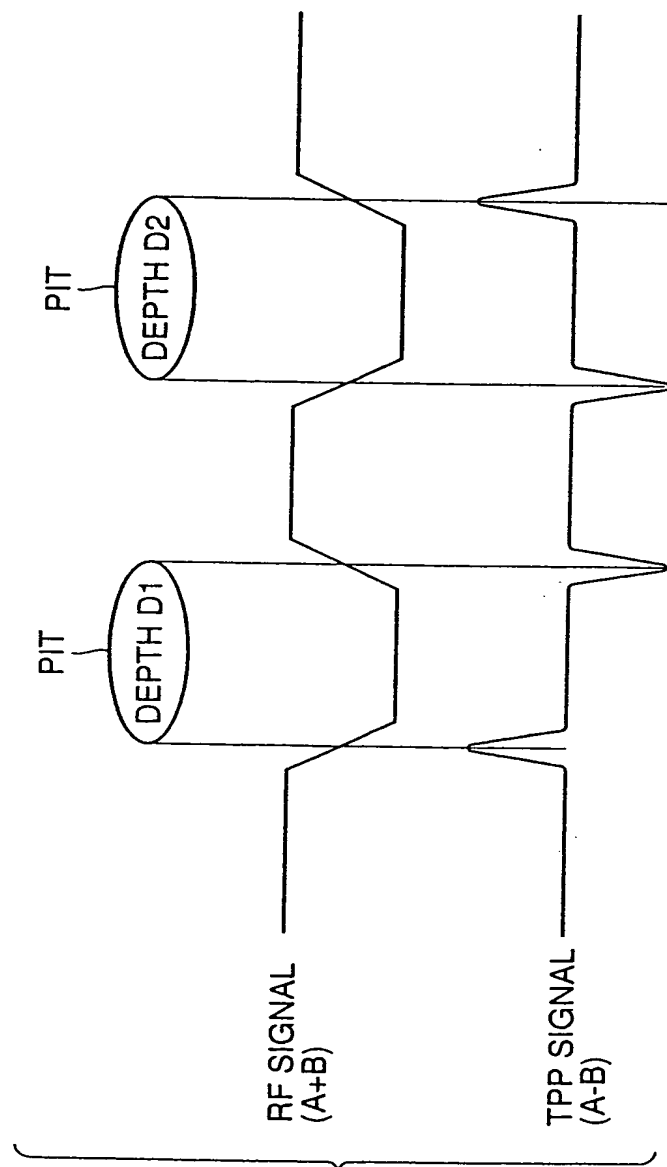


FIG.6

FIG. 7

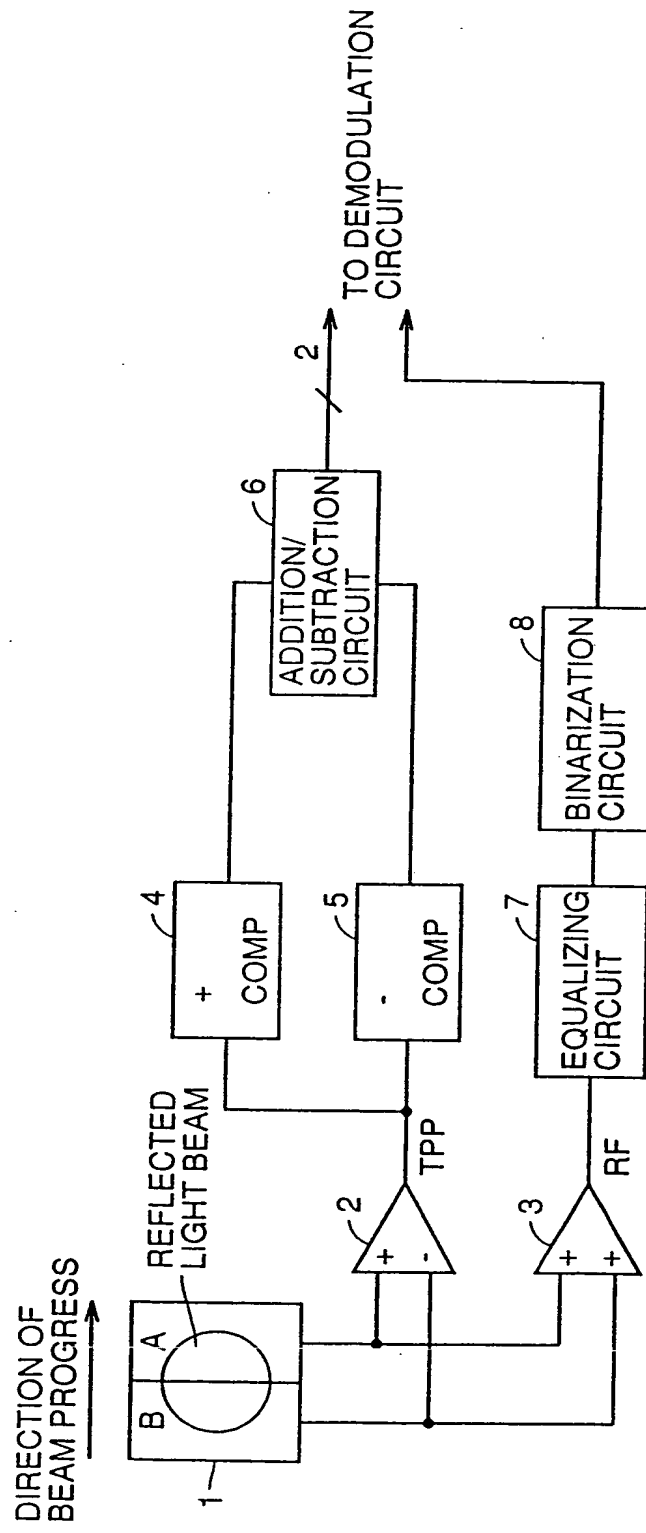


FIG.8A

FIG.8B

RF SIGNAL

FIG.8C

TPP SIGNAL

FIG.8D

BINARIZATION
SIGNAL

FIG.8E

OUTPUT
SIGNAL FROM
COMPARATOR 4

FIG.8F

OUTPUT
SIGNAL FROM
COMPARATOR 5

FIG.8G

BINARY OUTPUT
SIGNAL

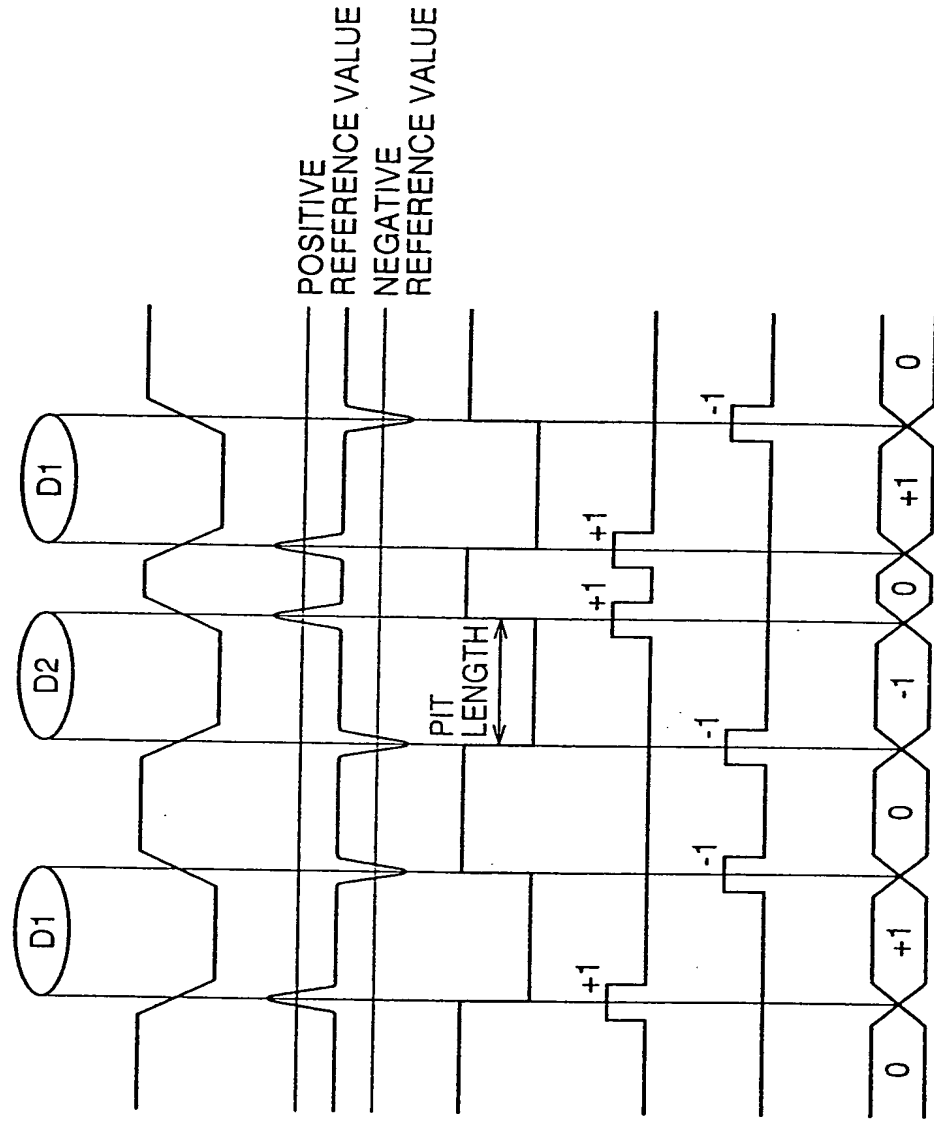


FIG.9

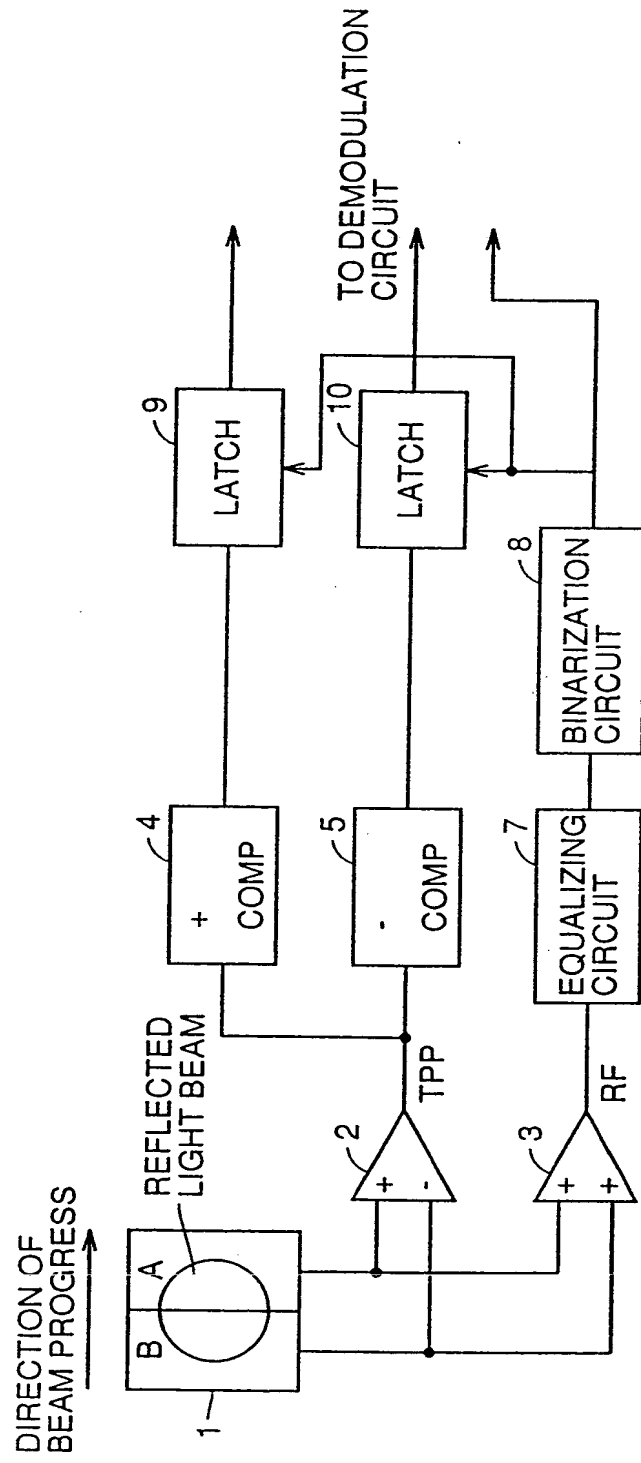


FIG. 11

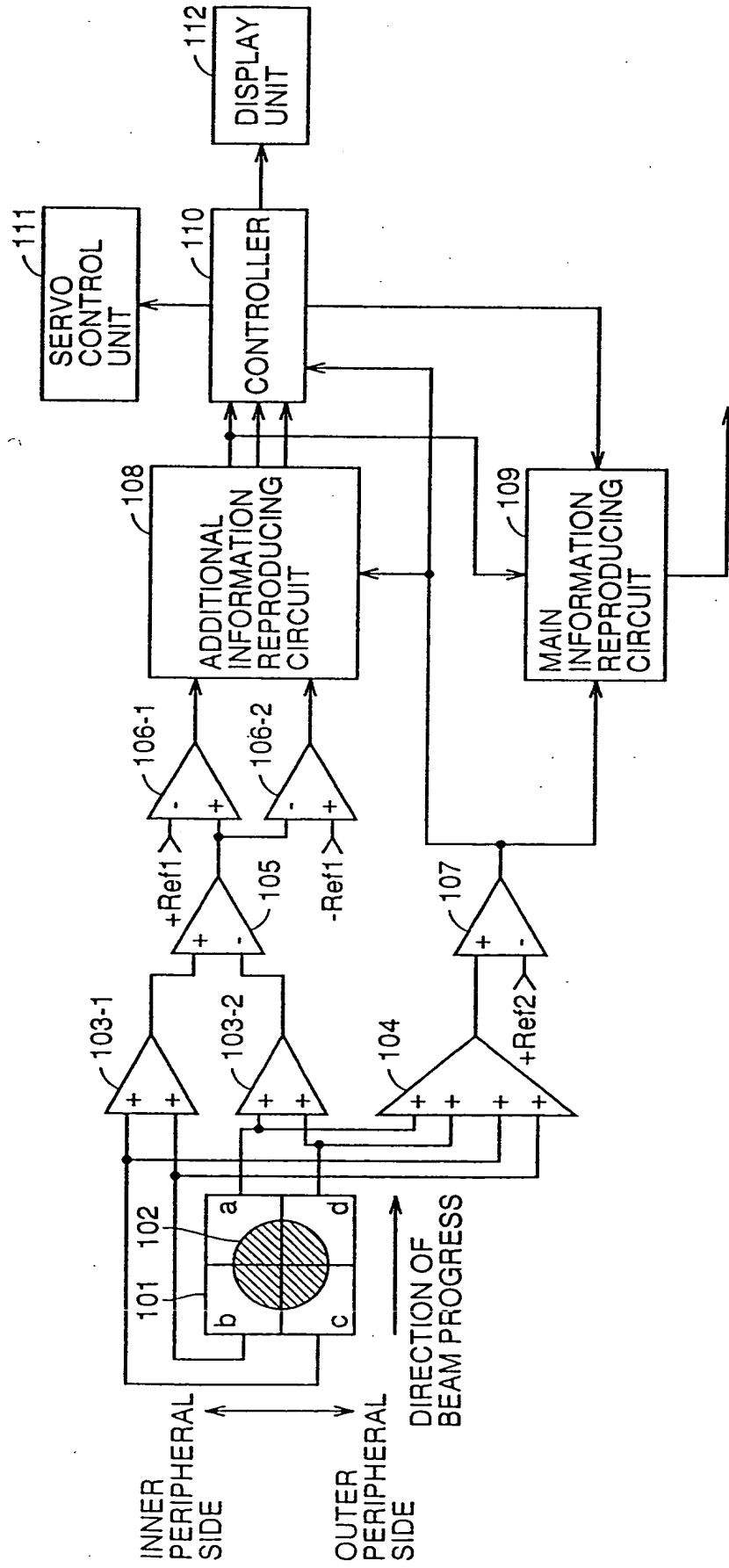
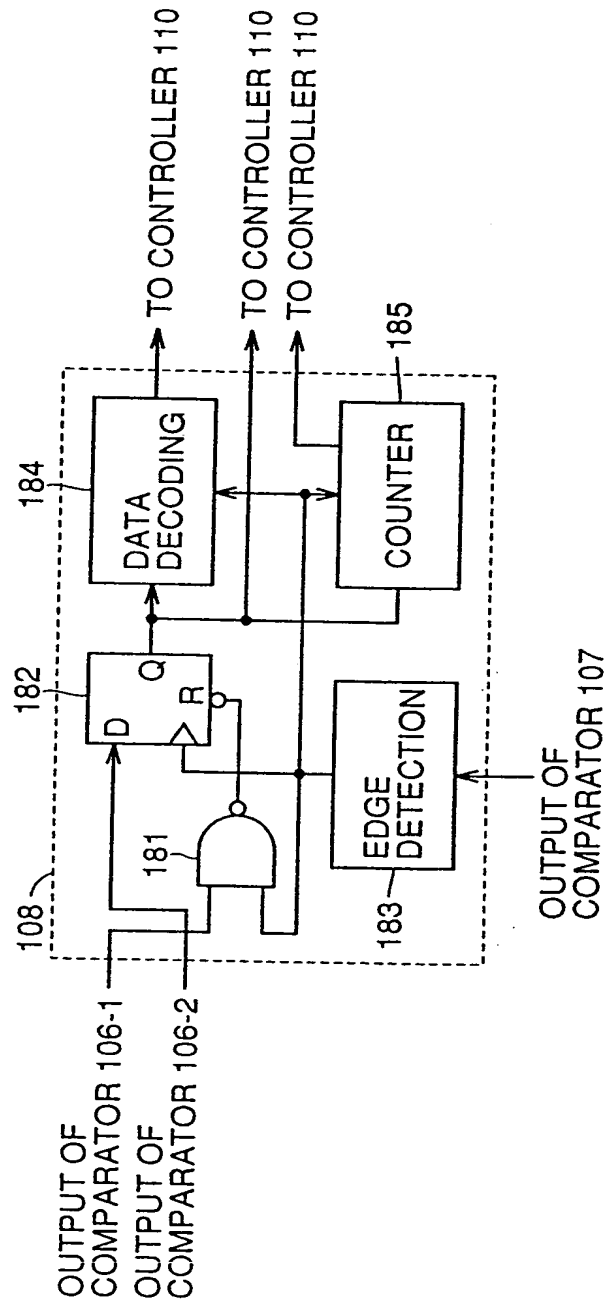


FIG. 12



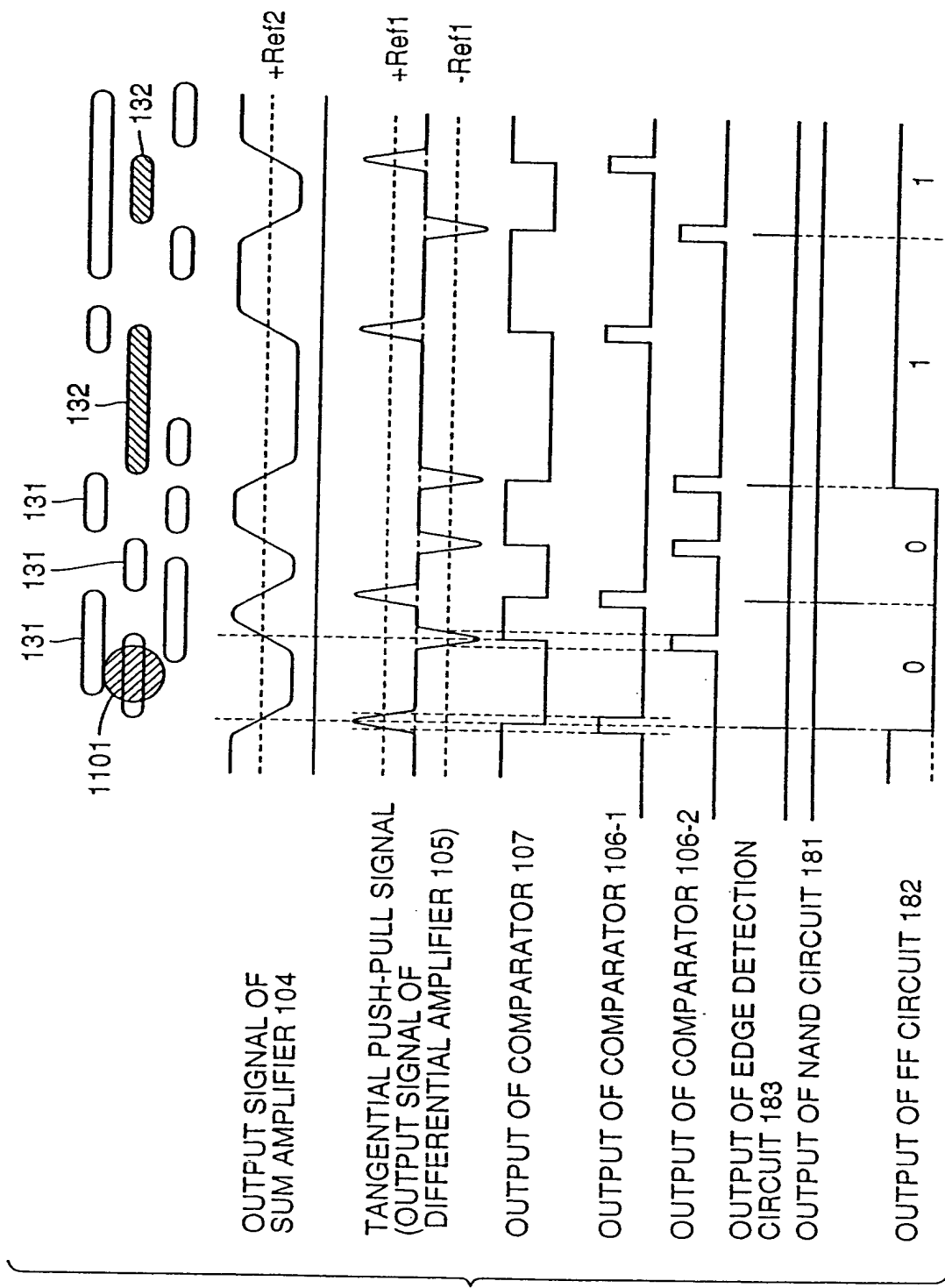
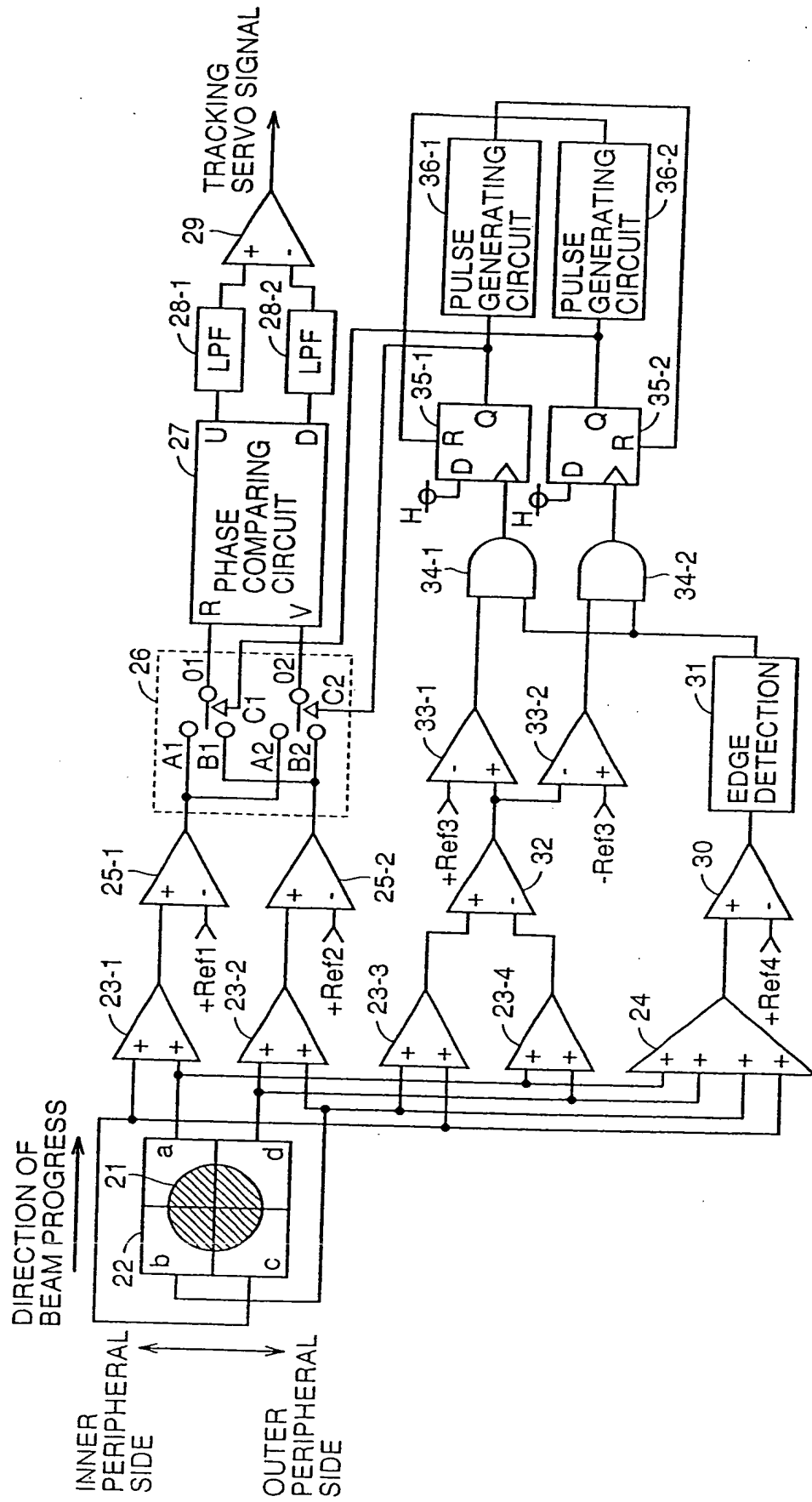


FIG. 14



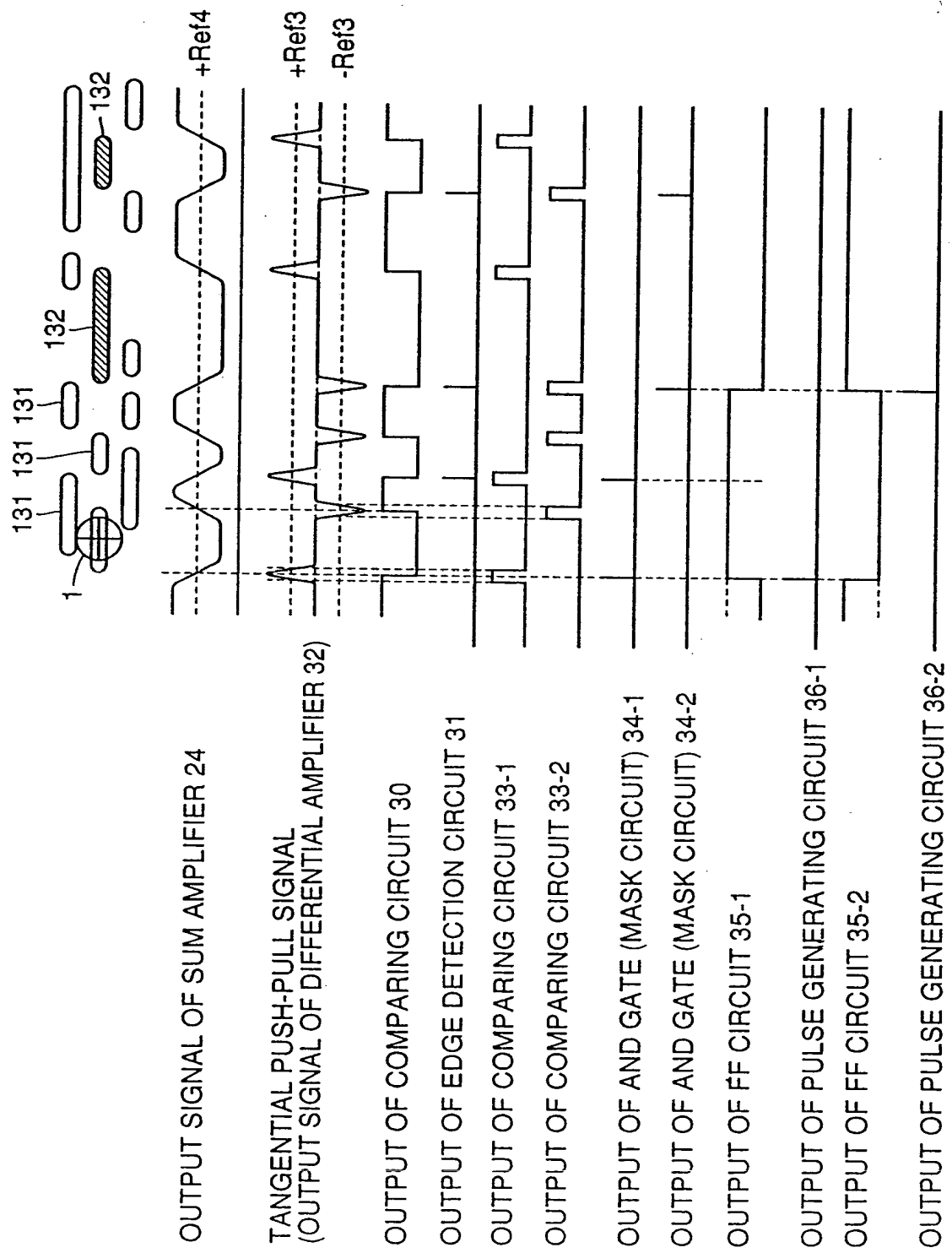


FIG. 15

FIG.16

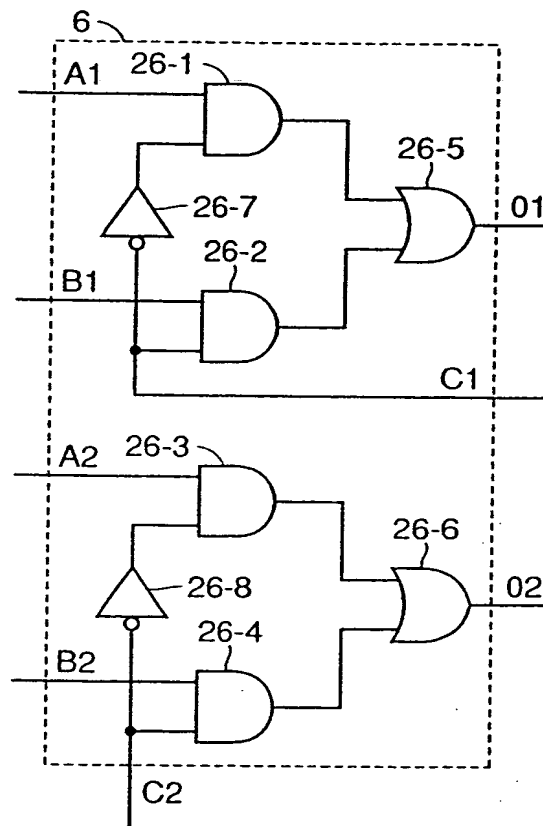


FIG. 17

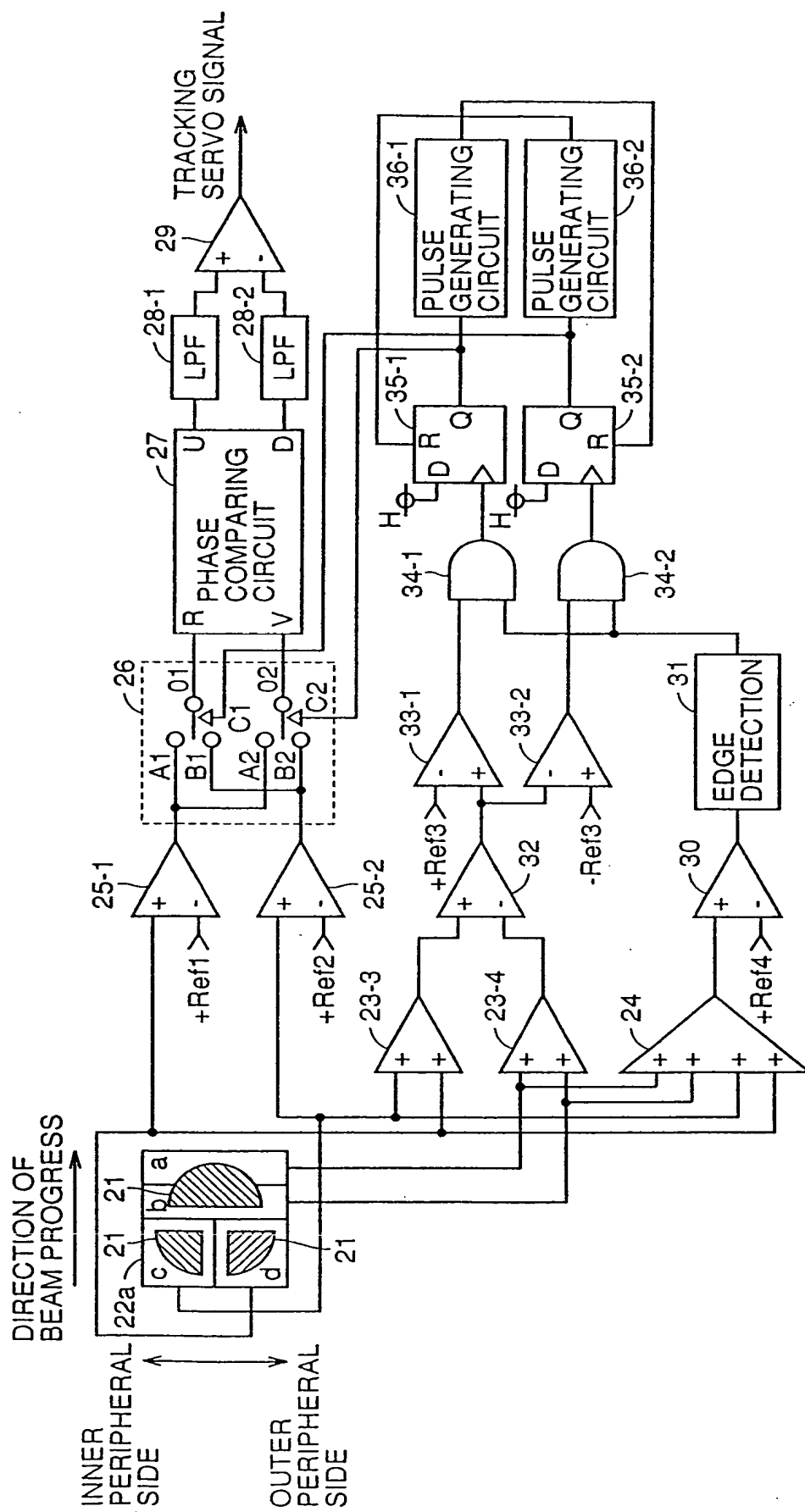


FIG. 18

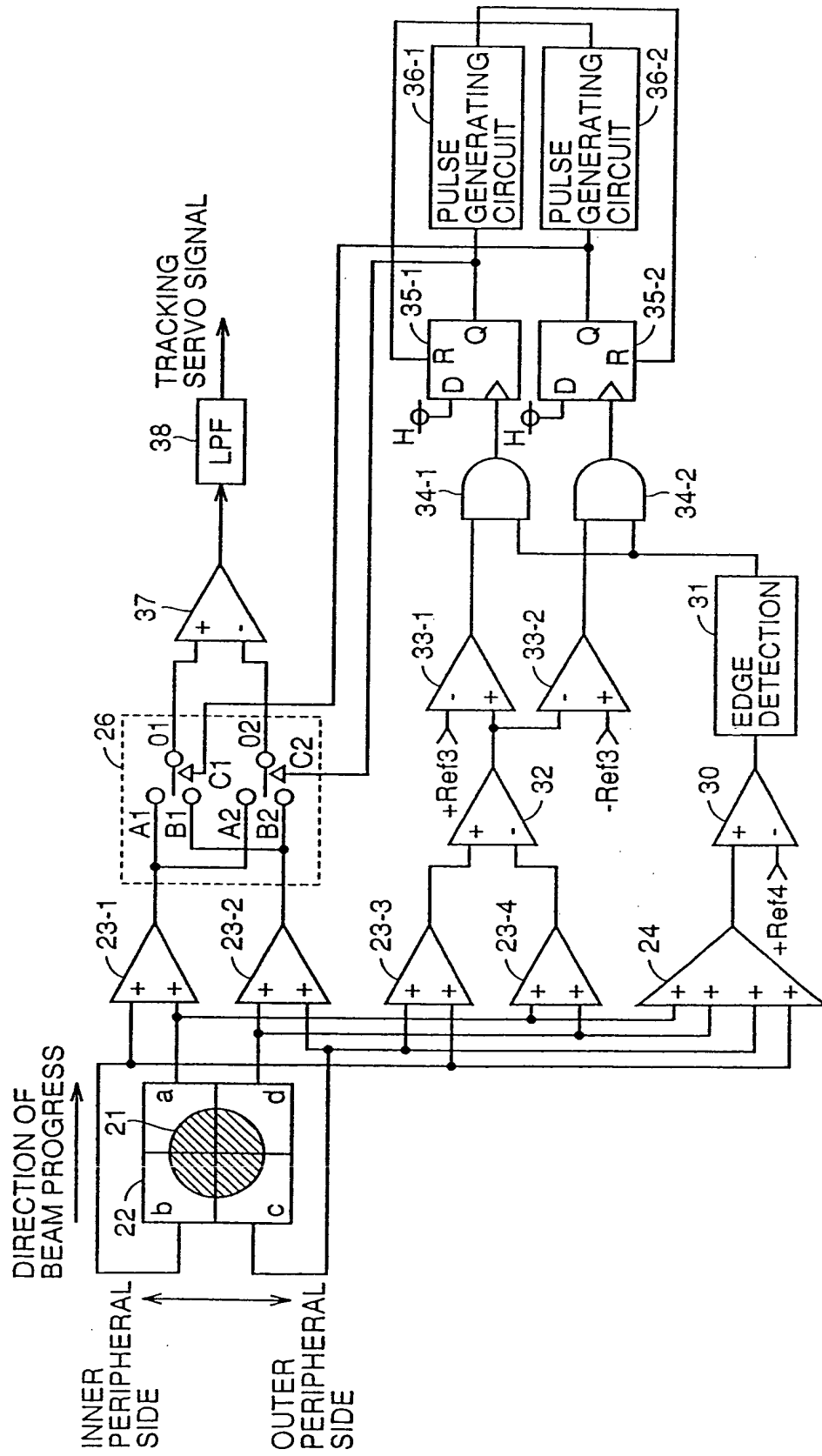


FIG. 19

